



SB amst/g

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applicant | : | Eli Levy |) | Group Art Unit: 2141 |
|-----------|---|--|-----|----------------------|
| Appl. No. | : | 09/531,821 |) | |
| Filed | : | March 21, 2000 |) | |
| For | : | SERVER MONITORING USING VIRTUAL POINTS OF PRESENCE |) | |
| Examiner | : | Quang N. Nguyen | _) | RECEIVED |
| | | AMENDMENT | | FEB 0 3 2003 |

United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202 **Technology** Center 2100

Dear Sir:

In response to the Office Action mailed on December 20, 2002, please reconsider the above-referenced application in view of the following amendments and remarks.

IN THE SPECIFICATION:

Replace the paragraph beginning at page 2, line 28, with the following paragraph:

41

--The present invention overcomes the above and other problems by setting up the automated agents (agent computers and software) in one or more centralized locations or "data centers" rather than deploying the agents at each of the desired PoPs. The message traffic (HTTP requests, etc.) generated by the centrally located agents is transmitted over special links to the desired Internet connection points (referred to as "virtual points or presence"), which are typically geographically remote from the agents. Upon reaching the virtual points of presence, the message traffic flows onto the Internet. The client requests appear to the servers to emanate from users that are local to the virtual PoPs. Because there is no need to deploy and maintain

84.00 UP

01/31/2003 WABDELR1 00000051 0



Case Docket No. MERCURY.054A

Date: January 27, 2003 Page 1

In re application of:

Eli Levy

App. No.

09/531,821

Filed

March 21, 2000

For

SERVER MONITORING

USING VIRTUAL POINTS

OF PRESENCE

Examiner

Quang N. Nguyen

Art Unit

2141

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: United States Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on

January 27, 2003

(Date)

Ronald J. Schoenbaum, Rég. No. 38,297

UNITED STATES PATENT AND TRADEMARK OFFICE P.O. Box 2327

Arlington, VA 22202

Sir:

RECEIVED

FEB 0 8 2003

Technology Center 2100

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below:

| CLAIMS AS FILED | | | | | | | | | |
|--|---|---------------|---------------------------------------|-------------------------|----------|-------------------|--|--|--|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE | | | |
| Total Claims | 40 | _ | 36 | = 4 × | \$18 | = \$72.00 | | | |
| Independent Claims | 5 | _ | 4 | = 1 × | \$84 | = \$84.00 | | | |
| If application has bee dependent claim(s), | | tain multiple | | · | \$280 | = \$ 0 | | | |
| | - | - | | TOTAL ADD FOR THIS A | \$156.00 | | | | |

Enclosed with the amendment are the following:

- (X) A check in the amount of \$156.00; and
- (X) A return prepaid postcard.

Case Docket No. MERCURY.054A

Date: January 27, 2003

Page 2

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Please use Customer No. 20,995 for the correspondence address.

Ronald J. Schoenbaum Registration No. 38,297 Attorney of Record Customer No. 20,995 (949) 760-0404

H:\DOCS\ROS\ROS-5026.DOC\dns\012703